PTO/SB/05 (08-03)
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## UTILITY PATENT APPLICATION

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	Attorney Docket No.		PS751P1				
	First II	nventor	Craig A. Rosen				
	Title	89 HUMAN S	SECRETED PROTEINS	s. PTO 236			
	Expres	s Mail Label No.		.∪.			
			MS Patent Application	72			

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(Only for new nonprovisional applications under 37 CFR 1.53(b))	press Mail Label No.							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
specification following the title, or in an Application Data Sheet of Continuation Divisional X Continuation  Prior application information: Examiner Not Yell  For CONTINUATION OR DIVISIONAL APPS only: The entire	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. X Computer Readable Form (CRF)  b. Specification Sequence Listing on:     i. CD-ROM or CD-R (2 copies); or ii. X Paper c. X Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of Attorney    11. English Translation Document (if applicable)    12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if toreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. X Other: Serial Number Postcard							
reference.  19. CORRESPONDENCE ADDRESS								
X Customer Number: 22195	OR Correspondence address below							
Name								
Address								
City Stat	te Zip Code							
Country Tele	lephone Fax							
Name (Print/Type) Janet M. Martineau	Registration No. (Attorney/Agent) 46,903							
Signature MISA.	Date February 9, 2004							

PTO/SB/17 (10-03)

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EEE TOANGMITTAI			Complete if Known					
FEE TRANSMITTAL	Application Number			Numb	er Not Yet Assigned			
for FY 2004	Filing Date			February 9, 2004				
		First Named Inventor		Inver	ntor Craig A. Rosen			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name Not Yet Assigned		Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A		N/A				
TOTAL AMOUNT OF PAYMENT (\$) 1,114.00		Attom	ey Do	ket No	o. PS751P1			
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
Credit Money	2 4	DDITI	ONIAL					
	3. ADDITIONAL FEES							
X Deposit Account:	Large	e Entity	Small	Entity				
Deposit Account 08-3425	Fee	Fee	Fee	Fee	Fee Description			
Number	Code	(\$)	Code	(\$)	Fee Paid			
Account Human Genome Sciences, Inc.	1051	130	2051	65	Surcharge – late filing fee or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
	1804	920*	1804	920*	Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805		Examiner action Requesting publication of SIR after			
	1251		2251	1,040	Examiner action			
FEE CALCULATION  1. BASIC FILING FEE	1251	110 420	2251	55 210	Extension for reply within first month  Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255		Extension for reply within fifth month			
1002 340 2002 170 Design filling fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee			
Total Claims 14 -20** = x = 0.00	1503	640	2503	320	Plant issue fee			
Independent 7 -3** = 4 x 86.00 = 344.00	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per			
Code (\$)   Code (\$)   1202   18   2202   9   Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE) Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design application			
and over original patent	Other	Other fee (specify)						
SUBTOTAL (2) (\$) 344.00	*Redu	iced by E	Basic Fil	ing Fee	Paid SUBTOTAL (3) (5) 0.00			
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY	Posist	(Complete (if applicable))						
Name (Print/Type) Janet M. Martineau	(Attorn)	egistration No. httompy/Agent) 46,903 Telephone (301) 315-2723			Telephone (301) 315-2723			
Signature ////////////////////////////////////	7.//	へ゛			Date February 9, 2004			
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